

COPY NO. 4

WORK STATEMENT 1940-W-1

for

FOLLOW-ON EMR(S)
(ELECTROMAGNETIC RECONNAISSANCE SYSTEM)
Serial Numbers 3 through 8

Procured Under

CONTRACT AF33(687)-12040

15 January 1965

Rev. C-27 Oct. 1966

APPROVED BY:

25X1

REVISIONS (Cont'd)

<u>SYM</u>	<u>DATE</u>	<u>PAGE</u>	<u>DESCRIPTION</u>
C	27 Oct. 1966	Cover	Added Rev. C, dated 27 October 1966
		35	Under Exhibit E (Supp. Requirements) Added:
			10. ECP 1940-6 TDPS Comp. Training
			11. ECP 1940-11 Addition of Capacitor
			12. ECP 1940-12 Addition of Washer
			13. ECP 1940-13 Transformer Re-Pkg.
			14. ECP 1940-14 Mobilize EMR Supt. Assy
			15. ECP 1940-15 Reduce Bd 4&10 X-talk.
			16. ECP 1940-16 Reduce Bd. 13 Noise
			17. ECP 1940-17 Antenna Re-Design
			18. ECP 1940-18 Bd 3 High Pass Filter
		35A	Under Supp. Requirements Added:
			19. ECP 1940-19 C1/C2 Audio Fidelity In
			20. ECP 1940-20 EMR Mon. Pt. Volt Mod.
			21. ECP 1940-21 Reduce Bd. 12 Noise
			22. ECP 1940-22 Remark Fuse Panel
			23. ECP 1940-24(A) SPTE Training Course
			24. ECP 1940-25 DPOD Training Course
			25. ECP 1940-26 SCL Prog. Tech. Trg.
		37	Added Scheduling Information for ECP's #1940-6 and -11 through -14
		38	Incorporated Scheduling Information for ECP's #1940-15 through -22
		39	Incorporated Scheduling Information for ECP's #1940-24(A), -25 and -26.

EXHIBIT E

(A)

SUPPLEMENTARY REQUIREMENTS

Give effect to the following requirements as incorporated hereunder, said requirements to be recognized as having the same force and effect as the "Articles and Services to be Furnished" set forth under Section B (page 2) of this Work Statement:

- 1 - ECP 1940-1, entitled "EMR Test Module" dated 18 October 1965.
- 2 - ECP 1940-2, entitled "Electronic Multiplex Switch" dated 18 October 1965.
- 3 - ECP 1940-3, entitled "Band C Receiver Solid State Local Oscillator (LO)" dated 18 October 1965.
- 4 - ECP 1940-4, entitled "Center Tuning Capability" dated 19 January 1966.
- 5 - ECP 1940-5, entitled "Bands 8,9, 10 D/F Encoder Logic Change" dated 19 January 1966.
- 6 - ECP 1940-7, entitled "Wide Band Recorder Internal Layout Change" dated 15 April 1966. (B)
- 7 - ECP 1940-8, entitled "Deletion of Amplitude Match Criteria" dated 15 April 1966.
- 8 - ECP 1940-9, entitled "Blanking Pulse Attenuator for TACAN and IFF" dated 15 April 1966.
- 9 - ECP 1940-10, entitled "Narrow Band Recorder Tape Change" dated 15 April 1966.
- 10 - ECP 1940-6, entitled "TDPS Computer Maintenance Training" dated 17 August 1966. (C)
- 11 - ECP 1940-11, entitled "Addition of Capacitor to Eliminate Oscillations" dated 13 May 1966.
- 12 - ECP 1940-12, entitled "Addition of Non-Conductive Washer to Eliminate Potential Short" dated 16 May 1966.
- 13 - ECP 1940-13, entitled "Transformer Repackaging to Reduce Noise" dated 25 May 1966.
- 14 - ECP 1940-14, entitled "Mobilize EMR Support Assembly" dated 26 May 1966.
- 15 - ECP 1940-15, entitled "Reduce Crosstalk Between Band 4 and 10 Receivers" dated 9 June 1966.
- 16 - ECP 1940-16, entitled "Reduction of Band 13 Noise" dated 9 June 1966.
- 17 - ECP 1940-17, entitled "Antenna Redesign" dated 29 August 1966.
- 18 - ECP 1940-18, entitled "Band 3 High Pass Filter" dated 29 June 1966.

SUPPLEMENTARY REQUIREMENTS (Cont'd)

- 19 - ECP 1940-19, entitled "C1/C2 Audio Fidelity Improvement" dated 29 June 1966.
- 20 - ECP 1940-20, entitled "Modification of Set Voltage for EMR Activity Monitor Pts." dated 29 June 1966.
- 21 - ECP 1940-21, entitled "Reduction of Band 12 Receiver Noise" dated 15 August 1966.
- 22 - ECP 1940-22, entitled "Remarking of Fuse Panel" dated 15 August 1966.
- 23 - ECP 1940-24(A), entitled "Training Course-EMR Special Purpose Test Equipment (SPTE) dated 27 October 1966.
- 24 - ECP 1940-25, entitled "Training Course - Digital Print-Out Device (DPOD)" dated 26 October 1966.
- 25 - ECP 1940-26, entitled "Training Course - SCL Programming Techniques" dated 26 October 1966.

PROGRAM

1966										
Supp. Req. No.	EFFORT OR ACTIVITY	J	F	M	A	M	J	J	A	S
15	ECP 1940-15									
	REDUCE BD 4&10 CROSSTALK									
	A. Petrofit of Field Cables									
	B. Undelivered Cables									
16	ECP 1940-16									
	REDUCE BAND 13 NOISE									
	A. Field Retrofit EMR Sys. #3									
	B. Inc. into EMR Systems #4-8									
17	ECP 1940-17									
	ANTENNA RE-DESIGN									
	A. Field Retrofit EMR Syst. #3									
	B. Field Retrofit EMR Syst. #5									
	C. Field Retrofit EMR Simulator									
	D. Inc. into EMR Syst. #4&6-8									
18	ECP 1940-18									
	BAND 3 HIGH PASS FILTER									
	A. Field Retrofit EMR Syst. #3									
	B. Field Retrofit EMR Syst. #5									
	C. Inc. into EMR Syst. #4&6-8									
19	ECP 1940-19									
	C1/C2 AUDIO FIDELITY IMP.									
	A. Field Retrofit EMR Syst. #3									
	B. Inc. into EMR Syst. #4-8									
20	ECP 1940-20									
	EMR MONITOR PT. VOLT MOD									
	A. Field Retrofit EMR Syst. #3									
	B. Inc. into EMR Syst. #4-8									
21	ECP 1940-21									
	REDUCE BAND 12 NOISE									
	A. Field Retrofit EMR Syst. #3									
	B. Inc. into EMR Syst. #4-8									
22	ECP 1940-22									
	RE-MARKING OF FUSE PANEL									
	A. Field Retrofit EMR Syst. #3									
	B. Field Retrofit EMR Syst. #5									
	C. Inc. into EMR Syst. #4&6-8									

-1967

- 1968

A

red to Field Site Re-Worked 6/23/66 and 7/11/66

	Time Equipment and Spares, to be Modified Prior to Delivery	
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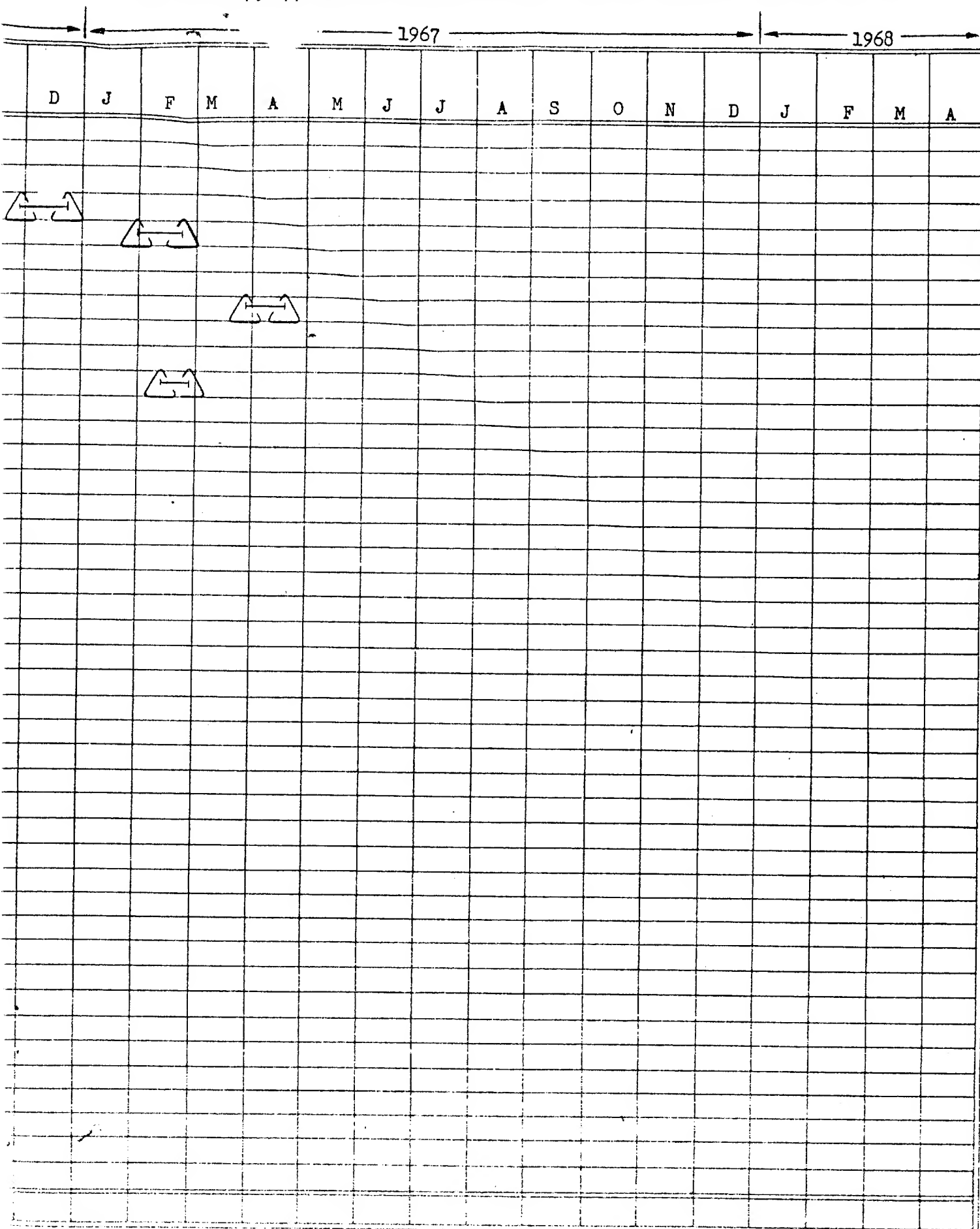
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38 (C)

- 27

Interim C

DATE: 27 Oct. 1966



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